

| SEARCHED | | | |
|-----------------|---------|---------|-----------|
| Class | Sub. | Date | Exmr. |
| 345 | 841 | 2/5/03 | <u>NP</u> |
| | 840 | 2/6/03 | |
| 837 | | | |
| 835 | | | |
| 345 | 830 | 2/6/03 | <u>NP</u> |
| Updated | Search: | | |
| 345 | 841 | 8/22/03 | <u>NP</u> |
| 715 | 503 | 8/22/03 | <u>NP</u> |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | | |
|-----------------------------------------------------|--------|-----------|--|
| Databases used: | Date | Exmr. | |
| USPAT | 2/5/03 | <u>NP</u> | |
| USPTOPUB | | | |
| EPO | | | |
| JPO | | | |
| DERWENT | | | |
| IBM-TDB | 2/5/03 | <u>NP</u> | |
| Primaries consulted: | | | |
| Ba Hyunk | 2/7/03 | <u>NP</u> | |

Best Available Copy

| INTERFERENCE SEARCHED | | | |
|------------------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
| | | | |